AMENDMENTS TO THE SPECIFICATION

Please insert the following paragraph on page 1, before line 8:

Cross-Reference to Related Applications

This application is a divisional of patent Application No. 09/478,287, entitled "Automatic Propagation of Circuit Information in a Communications Network", filed January 5, 2000, and naming Jin Haui, Anix Anbiah and Gary Baldwin as the inventors. This application is assigned to CISCO TECHNOLOGY, INC., the assignee of the present invention, and is hereby incorporated by reference, in its entirety and for all purposes.

Please replace the paragraphs beginning on page 1, line 14, and ending on page 2, line 18 with the following rewritten paragraphs:

--Appendix A. Software Source Code, "if_pdcc.c". The total number of microfiche in Appendix A is [[__]] 1. The total number of frames in Appendix A is [[__]] 27.

Appendix B. Software Source Code, "os_lsd.h". The total number of microfiche in Appendix B is [[__]] 1. The total number of frames in Appendix B is [[__]] 5.

Appendix C. Software Source Code, "os_lsd.c". The total number of microfiche in Appendix C is [[__]] 1. The total number of frames in Appendix C is [[__]] 6.

Appendix D. Software Source Code, "ospfLib.c". The total number of microfiche in Appendix D is [[__]] 1. The total number of frames in Appendix D is [[__]] 5.

Appendix E. IETF RFC 1661, "The Point-to-Point Protocol." The total number of microfiche in Appendix E is [[__]] 1. The total number of frames in Appendix E is [[__]] 50.

Appendix F. "Cerent 454 User Documentation" Release 1.0. The total number of microfiche in Appendix F is [[__]] 4. The total number of frames in Appendix F is [[__]] 322.

Appendix G. IETF RFC 1583, "OSPF Version 2." The total number of microfiche in Appendix G is [[__]] 2. The total number of frames in Appendix G is [[__]] 196.

Appendix H. IETF RFC 2370, "The OSPF Opaque LSA Option." The total number of microfiche in Appendix H is [[__]] 1. The total number of frames in Appendix H is [[__]] 17.

Appendix I. IETF RFC 1332, "The PPP Internet Protocol Control Protocol (IPCP)." The total number of microfiche in Appendix I is [[__]] 1. The total number of frames in Appendix I is [[__]] 16.

Appendix J. IETF RFC 2153, "PPP Vendor Extensions." The total number of microfiche in Appendix J is [[__]] 1. The total number of frames in Appendix J is [[__]] 11.

Appendix K. Software Source Code, "pppvdx.c". The total number of microfiche in Appendix K is [[__]] 1. The total number of frames in Appendix K is [[__]] 8.

Appendix L. Software Source Code "pppvdx.h". The total number of microfiche in Appendix L is [[__]] 1. The total number of frames in Appendix L is [[__]] 4.--